

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	(memory near2 driver) and (address near2 (PID or (process adj identifier)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:25
L2	7	("4300192"   "5381537"   "5423013"   "5577231"   "5708790"   "5860141"   "5860144").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 14:23
L3	1	(subset near2 address near2 (PID or (process adj identifier)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:25
L4	127	memory same (address near2 (PID or (process adj identifier)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:33
L5	8	"365"/\$.ccls. and memory same (address near2 (PID or (process adj identifier)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:26
L10	72	"725"/\$.ccls. and memory and (address with (PID or (process adj identifier)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:40
L11	112	"711"/\$.ccls. and memory and (address with (PID or (process adj identifier)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:42
L12	2	"711"/137.ccls. and memory and (address with (PID or (process adj identifier)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:53
L13	1	365/203,189.05,189.08,189.02, 189.07.ccls. and memory and (PID or (process adj identifier))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:47

## EAST Search History

L14	40	"713"/\$.ccls. and memory and (address with (PID or (process adj identifier)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:53
L15	1	365/203,189.05,189.08,189.02, 189.07.ccls. and (PID or (process adj identifier))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:49
L16	40	"365"/\$.ccls. and (PID or (process adj identifier))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:47
L17	8	365/203,189.05,189.08,189.02, 189.07,63,230.03,230.02.ccls. and (PID or (process adj identifier))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:52
S1	52	CAM and ((detect\$3 near4 address) with select\$3) and multiplex\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:17
S2	22	"365"/\$.ccls. and CAM and ((detect\$3 near4 address) with select\$3) and multiplex\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/03 13:30
S3	15	("4090254"   "4238841"   "4939733"   "4999814"   "5062079"   "5229971"   "5323488"   "5373475"   "5410664"   "5418754"   "5471430"   "5499215"   "5526128"   "5544105"   "5687123").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/03 13:18
S4	12	"365"/\$.ccls. and CAM and ((detect\$3 near4 address) with select\$3) same multiplex\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/03 13:34
S5	12	("4112502"   "4747080"   "5491703"   "5796758"   "5872802"   "6067656"   "6154384"   "6199140"   "6243281"   "6275406"   "6324087"   "6542391").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/03 13:22

## EAST Search History

S6	2	"365"/\$.ccls. and CAM and (select\$3 with a(ddress or modif\$7)) and detect\$3 and multiplex\$3 and PID	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/03 13:32
S7	10	("3958126"   "4146928"   "4435754"   "4473878"   "4570239"   "4638426"   "4821169"   "5107417"   "5237671"   "5325507").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/03 13:33
S8	5	365/203,189.05,189.08,189.02, 189.07.ccls. and CAM and (address with select\$3) same multiplex\$3 same (origin\$3 or modif\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/03 13:49
S9	5	365/203,189.05,189.08,189.02, 189.07.ccls. and CAM and (address with select\$3) and multiplex\$3 and ((origin\$3 or modif\$7) with indicat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/03 14:12
S10	16	("4090254"   "4238841"   "4939733"   "4999814"   "5062079"   "5229971"   "5323488"   "5373475"   "5410664"   "5410680"   "5418754"   "5471430"   "5499215"   "5526128"   "5544105"   "5687123").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/03 13:50
S11	4	("4622476"   "4742247"   "5418479"   "5465062").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/03 13:53
S12	12	365/203,189.05,189.08,189.02, 189.07.ccls. and CAM and (address with select\$3) and (multiplex\$3 same response same select\$3) and (origin\$3 or modif\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/03 14:25
S13	5	("5319589"   "6373758"   "6445628"   "6525987"   "6691252").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/03 14:13
S14	6	("5046046"   "5088066"   "5319589"   "6243281"   "6275406"   "6597595").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/03 14:16

## EAST Search History

S15	17	("3257646"   "3353159"   "4575818"   "4622653"   "5053991"   "5394353"   "5440715"   "5483480"   "5787458"   "5818786"   "5930790"   "5943252"   "6081441"   "6081442"   "6147890").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/03 14:17
S16	21	365/203,189.05,189.08,189.02, 189.07.ccls. and CAM and (address with select\$3) and (multiplex\$3 same response same select\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 09:12
S17	2	("6201753").URPN.	USPAT	OR	OFF	2004/12/03 14:30
S18	8	("3575617"   "4791606"   "5113373"   "5383146"   "5602770"   "5936911"   "6181591"   "6201753").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 15:02
S19	302930	365/203,189.05,189.08,189.02, 189.07.ccls. and CAM and (address with select\$3) and (multiplex\$3 same response same select\$3) and latch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/03 14:32
S20	11	365/203,189.05,189.08,189.02, 189.07.ccls. and CAM and (address with select\$3) and (multiplex\$3 same response same select\$3) and latch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/03 14:32
S21	13	"365"/\$.ccls. and CAM and (address with select\$3) and (multiplex\$3 same response same select\$3) and latch and (pulse with generator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/03 14:33
S22	2	"6,175532".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 13:53
S23	1	(memory adj driver) and (address with zero\$2) and (replac\$3 with (PID or (process adj identifier)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 15:07
S24	1	(memory adj driver) and address and (replac\$3 with (PID or (process adj identifier)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 15:07
S25	6	(memory adj driver) and address and (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 18:51

## EAST Search History

S26	4	(memory adj driver) and address near2 zero\$2 and (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/31 12:46
S27	2	("3112394").URPN.	USPAT	OR	OFF	2005/07/26 15:13
S28	1	("2003/0037178").URPN.	USPAT	OR	OFF	2005/07/26 15:48
S29	68	("3641505"   "3768074"   "3812469"   "4000485"   "4240143"   "4245306"   "4253144"   "4253146"   "4392196"   "4441155"   "4464717"   "4466059"   "4488217"   "4562536"   "4564903"   "4586133"   "4667288"   "4686621"   "4843541"   "4875155"   "4929940"   "4967414"   "5016167"   "5047920"   "5060136"   "5067071"   "5117350"   "5123094"   "5123101"   "5136714"   "5142676"   "5142683"   "5233701"   "5251308"   "5257361"   "5276884"   "5276896"   "5297269"   "5375219"   "5392409"   "5392416"   "5408629"   "5418913"   "5426748"   "5446841"   "5490280"   "5497472"   "5499354"   "5504874"   "5530837"   "5537569"   "5555399"   "5559970"   "5568633"   "5581725"   "5590301"   "5619471"   "5652861"   "5652885"   "5687013"   "5687342"   "5689713"   "5717897"   "5717942"   "5809539"   "5842226"   "6092166"   "6134619").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 16:25
S30	4	(memory adj driver) and (address with zero\$2) and (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/31 12:44
S31	162	memory and address near2 zero\$2 and (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/31 13:00
S32	1	365/230.02,203,189.05,189.08, 189.02,189.07.ccls. and memory and address near2 zero\$2 and (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/31 12:47

## EAST Search History

S33	2	"365"/\$.ccls. and memory and address near2 zero\$2 and (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/31 12:47
S34	1	memory and address near2 zero\$2 same replac\$3 same (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/31 13:01
S35	2	memory same address same zero\$2 same replac\$3 same (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/31 13:01
S36	3	memory and address same zero\$2 same replac\$3 same (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/31 13:03
S37	2	memory and (address with zero\$2) same replac\$3 same (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/31 13:05
S38	1	"6,175532".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/31 13:04
S39	2	memory and (address with zero\$2) and replac\$3 same (address\$3 with (PID or (process adj identifier)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 15:57
S40	2	memory and (address with zero\$2) and (replac\$3 same address\$3 with (PID or (process adj identifier)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/31 13:06
S41	19	("4905141"   "5357623"   "5394531"   "5442747"   "5490261"   "5509135"   "5537635"   "5584017"   "5627995"   "5875464"   "5924117"   "5940858"   "5946710"   "6026475"   "6047356"   "6112280"   "6275901"   "6295580"   "6370619").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/31 13:08
S42	3	memory and (address with (access\$2 or promotion)) and replac\$3 same (address\$3 with (PID or (process adj identifier))) and (address\$2 with zero\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 16:02
S43	15	("20020087824"   "20030182512"   "4096573"   "4136385"   "5276829"   "5319761"   "5754818"   "5765206"   "5809522"   "6061774"   "6298411"   "6324634"   "6374341"   "6470438"   "6560690").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 16:05

## EAST Search History

S44	5	(memory and (address with (access\$2 or promotion)) and replac\$3 same (address\$3 with (PID or (process adj identifier))))). clm.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 16:05
S45	22	memory and (address with (access\$2 or promotion)) and replac\$3 same (address\$3 with (PID or (process adj identifier)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/05 08:54
S46	3	memory and (address with (access\$2 or promotion)) and replac\$3 same (address\$3 with (PID or (process adj identifier))) and (address\$2 with zero\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 16:16
S47	19	("4905141"   "5357623"   "5394531"   "5442747"   "5490261"   "5509135"   "5537635"   "5584017"   "5627995"   "5875464"   "5924117"   "5940858"   "5946710"   "6026475"   "6047356"   "6112280"   "6275901"   "6295580"   "6370619").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 16:18
S48	2	("5680573"   "5983293").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 16:20
S49	5	(memory and (address with (access\$2 or promotion)) and replac\$3 same (address\$3 with (PID or (process adj identifier))))). clm.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 18:25
S51	15	("20020087824"   "20030182512"   "4096573"   "4136385"   "5276829"   "5319761"   "5754818"   "5765206"   "5809522"   "6061774"   "6298411"   "6324634"   "6374341"   "6470438"   "6560690").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 18:28
S52	8	(memory adj driver) and address and (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 19:03
S53	1	(memory adj driver) and (subset or (sub adj array) with address) and (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 19:04
S54	761	driver and (subset or (sub adj array) with address) and (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 19:05

## EAST Search History

S55	35	(driver and (subset or (sub adj array) with address) and (PID or (process adj identifier))).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 21:02
S56	2	memory same (address\$2 with (access\$2 or select\$3 or promot\$3)) same replac\$3 same (address\$2 with (PID or (process with identif\$3))) same zero\$2	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 21:52
S57	2	memory and (address\$2 with (access\$2 or select\$3 or promot\$3)) same replac\$3 same (address\$2 with (PID or (process with identif\$3))) same zero\$2	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 21:53
S58	11	memory and (address\$2 with (access\$2 or select\$3 or promot\$3)) and replac\$3 same (address\$2 with (PID or (process with identif\$3))) same zero\$2	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 21:54
S59	25	(address with (access\$2 or promotion or select\$3)) and (replac\$3 same (address\$3 with (PID or (process adj identifier))))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/05 08:57
S60	25	(address with (access\$2 or promotion or select\$3)) and (replac\$3 same (address\$3 with (PID or (process adj identifier))))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/05 09:03
S61	5	("5835710"   "5930259"   "6188689"   "6389023"   "6490292").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 09:05
S63	5	(address with (access\$2 or promotion or select\$3)) and (replac\$3 same (address\$3 with (PID or (process adj identifier)))) clm.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/05 09:34
S64	25	(address with (access\$2 or promotion or select\$3)) and (replac\$3 same (address\$3 with (PID or (process adj identifier))))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/05 09:55
S66	0	(memory with drive) same address\$3 same replac\$3 same (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/21 16:42
S67	815	(memory with drive) and address\$3 and replac\$3 and (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/21 16:42
S68	136	(memory with drive) and address\$3 same replac\$3 and (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/21 16:53



## EAST Search History

S69	1	(memory with drive) and (subset with address\$3) same replac\$3 and (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/21 16:48
S70	1	(memory with drive) and address\$3 same replac\$3 and (PID or (process adj identifier)) and (logic with element) and (multiplex\$3 with element)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/21 17:02
S71	1	address\$3 same replac\$3 same (PID or (process adj identifier)) and (logic with element) and (multiplex\$3 with element)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/21 17:02
S72	5	address\$3 and replac\$3 same (PID or (process adj identifier)) and (logic with element) and (multiplex\$3 with element)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/21 17:07
S73	7	("4525778"   "4928225"   "5287508"   "5319760"   "5428757"   "5564052"   "5627987").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/21 17:05
S74	370	address\$3 and replac\$3 same (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 09:29
S75	79	address\$3 same replac\$3 same (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/21 17:27
S76	3	(address\$3 with zero\$2) same replac\$3 same (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/21 17:13
S77	17	("4538174"   "4553161"   "4987486"   "5408259"   "5408260"   "5477263"   "5481542"   "5499047"   "5535206"   "5594492"   "5638112"   "5661517"   "5729279"   "5754941"   "5867485"   "5963557"   "5990927").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/21 17:14
S78	4	(address\$3 near7 (zero\$3 or "0")) same replac\$3 same (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/21 17:18
S79	36	address\$3 same replac\$3 same (PID or (process adj identifier)) and zero\$2	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/21 17:28
S80	14	address\$3 same replac\$3 same (PID or (process adj identifier)) and (address\$3 near5 (zero\$2 or "0"))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/21 17:43

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S81	6	("5754547"   "5835720"   "5898686"   "5996021"   "6011795"   "6157644").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/21 17:42
S82	30	address\$3 same replac\$3 same (PID or (process adj identifier)) and (address\$3 same (zero\$2 or "0"))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/21 17:52
S83	117	address\$3 same (replac\$3 or chang\$3) same (PID or (process adj identifier)) and (address\$3 same (zero\$2 or "0"))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 05:20
S84	3	(address\$2 with (access\$2 or promotion or select\$3) with zero\$2) and (replac\$3 same (address\$3 with (PID or (process adj identifier))))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 05:13
S85	6	(address\$2 with (access\$2 or promotion or select\$3) with zero\$2) and (replac\$3 same (PID or (process adj identifier)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 05:14
S86	10	(address\$2 with (access\$2 or promotion or select\$3) same zero\$2) and (replac\$3 same (PID or (process adj identifier)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 05:16
S87	17	(address\$2 same (access\$2 or promotion or select\$3) same zero\$2) and (replac\$3 same (PID or (process adj identifier)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 05:16
S88	117	(address\$3 same (zero\$2 or "0")) and address\$3 same (replac\$3 or chang\$3) same (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 07:34
S89	55	(address\$3 same (zero\$2 or "0")) same (replac\$3 or chang\$3) same (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 05:58
S90	477	(address\$3 same (zero\$2 or "0")) and (replac\$3 or chang\$3) same (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 07:37
S91	1	"6,175,532".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 07:54
S92	1	711/211.ccls. and address\$3 and replac\$3 same (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 09:30
S93	34	"711"/\$.ccls. and address\$3 and replac\$3 same (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 09:33

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S94	6	("5754547"   "5835720"   "5898686"   "5996021"   "6011795"   "6157644").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/22 09:31
S95	97	"711"/\$.ccls. and address\$3 with replac\$3 with (binary or zero\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 09:35
S96	8	S95 and (CAM or (content adj address adj memory))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 09:34
S98	6	S95 and (PID or (process adj identifier))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 09:35